

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S497	41908	dimethyl adj ether	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:32
S498	1291	nonvolatile adj silicone\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:32
S499	2304	non-volatile adj silicone\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:33
S500	2345	non adj volatile adj silicone\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:33
S501	3333	S498 S499 S500	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:33
S502	5	branched adj sulphonic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:33
S503	16	sulphonic adj polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:34
S504	16	S503 S502	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:35

## EAST Search History

S50 5	323	S501 and S497	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:35
S50 6	1	S505 and S504	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:35
S50 7	3	S501 same S497	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 10:35
S50 8	60	aq adj "1350"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 11:57
S50 9	63	dc adj "939"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 11:57
S51 0	1	S508 and S509	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 12:26
S51 1	1	S508 same hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 14:45
S51 2	0	S509 same hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 12:26
S51 3	72	"AQ 1045" "AQ 1350" "AQ 14000"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 14:46

## EAST Search History

S51 4	28	S513 and hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 17:42
S51 5	4	"3582361".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 17:42
S51 6	144002	polymerizing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:51
S51 7	195127	polymerized	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:51
S51 8	273688	S516 S517	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:51
S51 9	5790	S518 same dicarboxylic adj acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:53
S52 0	456752	S519 same difunctional monomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:52
S52 1	2	S519 same difunctional adj monomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:52
S52 2	3635	S518 same (dicarboxylic adj acid cyclohexanedioic adj acid succinic adj acid glutaric adj acid adipic adj acid azelaic adj acid sebacic adj acid fumaric adj acid maleic adj acid phthalic adj acid terephthalic adj acid isophthalic adj acid) same (ethylene adj glycol propylene adj glycol diethylene adj glycol triethylene adj glycol polypropylene adj glycol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 19:03

## EAST Search History

S52 3	144692	polymerizing smae dicarboxylic adj acid same monomer same sulphonic same diol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 19:04
S52 4	144677	polymerizing smae dicarboxylic adj acid same monomer same sulphonic same diol same diamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 19:04
S52 5	1	polymerizing same dicarboxylic adj acid same monomer same sulphonic same diol same diamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 19:05
S52 6	5	polymerizing same dicarboxylic adj acid and monomer and sulphonic and diol and diamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 19:06
S52 7	73	polymerizing and dicarboxylic adj acid and monomer and sulphonic and diol and diamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 19:06
S52 8	172	(polymerizing polymerization)and dicarboxylic adj acid and monomer and sulphonic and diol and diamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/11 09:34
S79 2	17	sulphonic adj polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/26 22:03
S79 3	22	sulfonic adj polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/26 22:03
S79 5	29	S792 S793	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/26 22:03

## EAST Search History

S79 6	19	S795 same cosmetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:04
S79 7	3	"5662893".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:31
S79 8	0	ROLLAT adj CORVOL adj ISABELLEsAMAIN adj HENRI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:32
S79 9	467	ROLLAT adj CORVOL adj ISABELLE sAMAIN adj HENRI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:32
S80 0	38	S799 and (sulphonic sulfonic).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:33
S80 1	37	S800 and cosmetic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:33
S80 2	19	S800 and cosmetics	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:33
S80 3	37	S802 S801	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:38
S80 4	0	S803 and "monomer.clm"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:38

## EAST Search History

S80 5	18	S803 and monomer.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:39
S80 6	2	S803 and monomer.clm. and polymerizing.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 00:40
S80 7	11	S803 and monomer.clm. and polymeriz\$.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:38

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	"4,150,216"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:38
L2	2	"4,150,216".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:59
L3	525	nonvolatile adj silicones	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:00
L4	35	nonvolatile adj silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:00
L5	105	non-volatile adj silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:00
L6	899	non-volatile adj silicones	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:00
L7	1507	I1 I2 I4 I3 I5 I6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:00
L8	14297	cationic adj polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:01

## EAST Search History

L9	1786	amphoteric adj polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:01
L10	1903	amphoteric adj polymers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:01
L11	11096	cationic adj polymers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:01
L12	22310	I8 I9 I10 I11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:01
L13	23291	I7 I12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:02
L14	35822	cationic adj surfactant\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:02
L15	462	amphiphilic adj surfactant\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:02
L16	36132	I14 I15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:02
L17	54627	I13 I16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:03



## EAST Search History

L18	54909	"poly-alpha-olefin" "fluoro oil" "plant oil" "natural wax" "fluoro wax" "fluoro gum" "fatty acid ester" "insoluble silicon"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:11
L19	78	I18 near2 I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:12
L20	9682	"poly-alpha-olefin" "fluoro oil" "plant oil" "natural wax" "fluoro wax" "fluoro gum" "insoluble silicon"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:11
L21	1	I20 near2 I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 14:12